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Journal of the Thermometer, Hygrometer, Barometer, Winds, and Rain; kept at Windsor, Nova-Scotia, by the Rev. W. Cochran, President of King's-College: Communicated by the Rev. Dr. Kearney, Provost of Trinity-College, Dublin.

1794 Jan.	Ther.	Hygro.	Barom.	Winds.	Rain.	Febru- ary.	Ther.	Hygro.	Barom.	Winds.	Rain.	March	Ther.	Hygro.	Barom.	Winds.	Rain.
1	30	52	29.69	W		1	19	59½	29.75	W		1	39	57	30.15	WSW	
2	16½	54½	30.15	W		2	17½	58½	29.97	NW		2	33	55½	30.46	S	.791
3	29½	57	30.26			3	33	59	30.11	SW		3	50	68	29.85	S	1.333
4	45	60½	29.92	SW	.562	4	22	58½	30.12	N		4	17	60	29.88	N	
5	39½	59½	30.05	SW	.037	5	24	59	30.14	NNE		5	84	58½	30.86	NW	
6	22	56½	30.24	NW		6	21	59	30.66	N		6	29	59	30.93	SSW	
7	7½	55½	30.64	NW		7	32	57½	30.45	SE		7	44	63½	29.92	N	.111
8	18	57	30.61	W		8	24½	57½	30.38	NNE		8	38	61	29.85	W	
9	41	61	30.41	SW		9	23	56	30.5	NNE		9	35	58	30.1	W	
10	57	66	30.24	SW	.5	10	35	57	30.44	NE		10	38	56	30.5	N	
11	31½	61	30.09	NE	.156	11	36	52	30.28	NE		11	46	57	30.52	SSW	
12	20	61	30.06	N		12	38	58½	29.99	W		12	50	55	30.33	N	
13	20	60	30.7	SW		13	32	55½	29.95	NW		13	21½	53½	30.75	NNE	
14	45	73½	29.83	S	.543	14	30	52	30.2	SSW		14	40½	54	30.65	S	
15	23	59	30.47	E		15	41	56½	30.	ESE	.143	15	54	58½	30.41	SW	
16	22	57	30.35	NW		16	19	55	30.	N		16	63½	62½	30.38	SW	
17	15½	54½	30.76	SW		17	12	53	29.86	N		17	52	55	30.2	WSW	
18	36	63	30.41	NE		18	28	57	29.89	NW		18	42	47½	30.25	NW	
19	37	60	30.21	SW		19	20	53	30.16	W		19	47½	43	30.64	NNW	
20	37	61½	30.28	N		20	25	50½	30.31	N	.875	20	50	43½	30.53	N	
21	27	59	30.55	NE		21	49	65½	29.4	SSE		21	37	43	30.83	NNW	
22	39	61½	30.29	SW		22	27	60	29.76	W		22	47	49	30.58	SSW	.044
23	51	65	30.	ESE	.318	23	28	60	30.39	N		23	55	53	30.23	NE	
24	41	63	29.61	SSE		24	43½	63½	29.57	SSW	.125	24	52	47	29.97	NW	
25	33	60	29.61	NNW		25	32	59	29.45	W		25	41	44	30.	ESE	
26	18	58	29.6	W		26	29	57	30.15	NW		26	39	47	30.16	NNW	
27	19	59	29.64	WSW		27	27	54½	30.4	WSW		27	39½	49	30.39	N	
28	12	58	29.7	WNW		28	31	57	30.16	W		28	47½	46½	30.57	NW	
29	17½	60	29.99	W								29	53	46	30.49	E	
30	32	61	29.5	ESE	.031							30	33	47	29.75	N	.400
31	27	62	29.55	WSW								31	33	52½	30.2	N	

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April.	Ther.	Hygro.	Barom.	Winds.	Rain.	May.	Ther.	Hygro.	Barom.	Winds.	Rain.	June.	Ther.	Hygro.	Barom.	Winds.	Rain.
1	45	53	29.65	NE		1	60	46	30.54	SW	.155	1	75	49	30.25	N	
2	34	52½	29.83	NW		2	51	47	30.58	NW		2	82	49	30.29	S	
3	41	49	30.08	NW		3	56	45½	30.45	S		3	72	48½	30.31	SSE	.222
4	35	50	29.71	N		4	76	50	30.29	SSE		4	84	50	30.26	SE	
5	40	51	29.98	NE		5	44	46	30.45	NE		5	75½	52	30.3	NNW	
6	46	50½	30.	NE		6	53½	47½	30.45	NNE		6	70	52½	30.39	ESE	.388
7	40	49½	30.23	NNE		7	59	50	30.12	SE	.500	7	61½	53	30.37	E	
8	44½	49	30.31	W		8	63½	50	30.09	WNW		8	70	54½	30.48	SE	.022
9	42	45	30.48	W		9	54	47	30.38	WSW		9	69½	53½	30.51	NNW	
10	36	46½	30.5	N		10	70	46	30.5	SSW		10	66	53	30.45	E	.722
11	37½	47	30.77	N		11	60	46½	30.4	SW	.677	11	79	57	30.14	S	
12	43	44	30.77	W		12	52	49½	30.6	NNE		12	67	56	30.15	N	
13	52	46	30.77	N		13	34	47½	30.55	S	.055	13	82	55	30.35	SSE	.573
14	64	42½	30.7	WNW		14	58	49½	30.12	NNE		14	80	57	30.08	SW	.555
15	73	43	30.28	WSW		15	67	48	30.14	N		15	54	50	30.09	N	
16	45	40	30.72	NNW		16	43	46	30.16	NNE	.711	16	54	47	30.26	NNW	
17	54	41	30.76	NNE		17	42	46	30.3	N	.444	17	59	48	30.13	N	.055
18	64½	41½	30.58	NNE		18	45	47	30.52	NNW		18	57½	49	30.21	NNW	
19	71	43	30.5	NW		19	59	46	30.46	N		19	69	51½	30.19	S	
20	69	41½	30.51	NNW		20	64	49	30.46	N		20	63	50	29.81	NW	
21	62	41	30.56	N		21	66	47½	30.45	SSW	.433	21	59	47	30.1	NW	
22	67	38	30.56	NNW		22	61	51	30.03	SW	.055	22	60	42	30.9	W	
23	68	40	30.51	NNW		23	61	43	30.13	NNW		23	65	41	30.21	NNW	
24	65	39	30.64	S		24	69	46	30.4	SSE		24	75	42	30.32	NW	
25	67	46	30.59	S		25	66	45½	30.57	NE		25	72	39½	30.41	NNE	
26	66	47	30.51	SE	.222	26	70	47½	30.45	ENE		26	77	45	30.47	S	.022
27	72	43½	30.49	S		27	54	48	30.41	NW		27	67½	45	30.46	NNE	
28	68	41	30.56	SE		28	59	49	30.45	ESE		28	80	45½	30.31	WSW	
29	64	45½	30.3	SSE	.722	29	69	47	30.56	NNW		29	72	42	30.3	NNW	
30	61	46½	30.22	WNW		30	71½	47½	30.41	NE		30	74½	44	30.48	SW	
						31	70	45	30.4	SSW	.111						

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July.	Ther.	Hygro.	Barom.	Winds.	Rain.	Aug.	Ther.	Hygro.	Barom.	Winds.	Rain.	Sept.	Ther.	Hygro.	Barom.	Winds.	Rain.
1	65½	42	30.36	NNE	.044	1	62	52	30.3	N		1	77	53	30.35	W	
2	74	47	30.6	NW		2	67	51	30.2	N		2	74	50	30.51	NW	
3	82	52½	30.31	SSW	.055	3	70	49	30.28	N		3	78	53½	30.42	S	.722
4	82	54	30.14	SW		4	60	50½	30.25	SSE	.677	4	79	54	30.3	SW	
5	68	43	30.27	NW		5	71	54½	30.19	N		5	74	53	30.02	WNW	
6	61½	42	30.35	NNW		6	66	51½	30.09	N		6	61	47½	30.49	N	
7	66	42½	30.6	N		7	66	48	30.37	NNE		7	67	47	30.43	S	
8	74½	43	30.54	W		8	67	47	30.56	N		8	59	51	30.15	N	
9	75	41½	30.48	SW		9	67	47	30.58	N		9	54	44	30.42	NW	
10	72	47	30.49	N		10	70	49	30.56	SE		10	72	49	30.45	W	
11	78	44	30.6	N		11	68	53	30.3	S	.244	11	76½	48	30.5	W	
12	81	40½	30.65	W		12	65	52½	30.26	NE		12	73	47	30.56	N	
13	81	51	30.37	SSE		13	67½	50	30.41	N		13	70	48	30.51	NW	
14	77	50	30.35	S		14	75	50½	30.57	E		14	68	51	30.43	N	
15	84	52	30.3	SW		15	80	49½	30.6	S		15	69	54	30.46	N	
16	79	44½	30.5	NNE		16	79	50½	30.36	W		16	69	51	30.35	SE	
17	85	43½	30.5	WSW		17	83	52½	30.3	SW	.544	17	75	56	30.05	S	.200
18	87	48½	30.55	W		18	70½	55	30.2	NW		18	66	47	29.93	W	
19	82	49	30.26	N		19	65½	50½	30.45	N		19	63	44	30.17	W	
20	78	49	30.16	SW	.377	20	66	48½	30.7	E		20	65½	47½	30.26	SW	.333
21	73½	50	30.28	N		21	70	52	30.59	SSE	.766	21	62	52½	29.95	S	
22	79	44	30.3	WNW		22	82	55	30.48	W		22	49½	46½	30.08	WNW	.055
23	80	47	30.35	NE		23	75	52½	30.54	N		23	52	49	30.	W	
24	83	47½	30.38	W		24	77	48	30.46	N		24	49	51	30.05	N	
25	82½	47	30.36	N		25	79½	52½	30.33	SW		25	60	49	30.09	WSW	
26	80	48½	30.56	SE		26	77	49½	30.42	SSW		26	53½	49½	30.06	NW	
27	75	50	30.35	E	.222	27	81	49	30.23	W		27	55	49	30.19	W	
28	78	53	30.38	N		28	73	49½	30.41	SW		28	59	48½	30.24	W	
29	68	48	30.19	NNE	.700	29	68	49	30.58	NE		29	62	48	30.4	SW	
30	56	51	30.32	NE		30	69	48½	30.63	NNE		30	64	58½	29.58	WNW	.100
31	62	53½	30.4	N		31	78	48	30.59	SSE							

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Oct.	Ther.	Hygro.	Barom.	Winds.	Rain.	Nov.	Ther.	Hygro.	Barom.	Winds.	Rain.	Dec.	Ther.	Hygro.	Barom.	Winds.	Rain.
1	50	47½	30.8	NNE		1	54	56½	30.59	S		1	31½	57	30.45	SSE	.444
2	52	48	30.66	N		2	55	58	30.51	N		2	37	60	29.82	NNW	
3	63	51	30.32	W		3	53	57½	30.65	N	.144	3	36	57½	30.05	N	
4	58	53	30.32	N	.188	4	62	55	30.42	SE	.555	4	37	58	30.07	NW	
5	54½	52	30.43	N		5	52	52	30.01	NW		5	32	56	30.5	W	
6	51	50	30.56	N		6	46	53	29.96	NW	.300	6	43	61	30.52	SSW	
7	54½	50	30.63	NNW		7	42	57	30.15	N	.200	7	50	57	30.42	SW	
8	49	56½	30.55	SSE		8	42½	57	30.08	S		8	55	58½	30.1	SE	
9	57½	51	30.36	N E		9	40	55½	30.01	NW		9	34	53	30.	NW	
10	52	52	29.83	SW	.155	10	34	53	30.35	N		10	30	52½	30.	NNE	
11	52	51½	30.2	W		11	34	53	30.17	SE		11	22½	51	30.66	N	
12	64	51	30.9	W		12	37	55	29.99	WNW		12	46	61	30.31	S	
13	64	50	30.2	SSW		13	36	54	29.99	W		13	38	55	30.42	WSW	
14	59½	51½	30.19	N		14	33	54	30.27	W		14	27½	52½	30.43	NW	
15	47	48	30.3	N		15	33	55½	30.	N	.266	15	41	56	30.4	W	
16	50	49	30.2	W		16	40	57	29.91	SW		16	51	62	30.4	SSW	
17	36½	46	30.48	NW		17	36	55	30.18	W		17	61½	61	30.44	SW	
18	52	47	30.6	SSW		18	34	54	30.6	W		18	49	52½	30.65	ENE	.055
19	64	51	30.33	SW		19	48	56	30.71	SW		19	50	59	30.55	ENE	.055
20	50	47	30.73	SSE		20	53	58	30.03	S		20	50	57	30.31	ESE	
21	64	62	30.2	S	.677	21	58	65	30.07	SW	.400	21	62	60	30.2	S	.044
22	41½	51½	30.33	W		22	26	55	30.75	NW		22	44	58	29.96	N	.656
23	52	54	30.2	SSW		23	24	54½	30.54	SSW		23	31	54½	30.15	NNW	
24	39½	52½	30.44	NW		24	35	56	30.32	W		24	33½	55	30.25	NNW	
25	45	51½	30.79	NNE		25	30½	55	30.26	NE		25	42	57	30.15	WNW	
26	50	53	30.7	NE		26	28	56	29.94	WNW		26	40	57½	30.16	SSE	.722
27	52	55	30.25	NE	.200	27	16	55½	30.65	WSW		27	44	58	30.02	W	
28	54	57½	29.61	N	.055	28	40	61	30.52	N		28	45	60	29.63	S	
29	47½	53	29.78	W		29	28	56½	30.51	ENE	.266	29	32	57½	29.88	W	
30	49	52	30.12	NE		30	29	56	30.	NW		30	30½	56	30.25	WSW	
31	46	55	30.35	N								31	30	56½	30.21	NE	

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1795 Jan.	Ther.	Hygro.	Barom.	Winds.	Rain.	Febr. ary.	Ther.	Hygro.	Barom.	Winds.	Rain.	March.	Ther.	Hygro.	Barom.	Winds.	Rain.
1	25	56	30.09	N		1	24	58½	30.	N		1	25	55	29.9	WNW	
2	22	55½	30.15	N		2	19	57½	30.28	W		2	35	56½	30.15	N	
3	21	55	30.26	N		3	43	61	30.16	NW	.706	3	38	57	30.05	S	
4	22	56	30.29	SE		4	43	63	29.9	SW		4	36	56	29.94	WSW	
5	32	59½	29.6	N		5	37	61½	29.7	N	.150	5	28	51½	29.97	W	
6	26	56½	30.27	NW		6	34	61	29.83	NE		6	31	52	30.15	N	
7	28	56	30.21	SW	.277	7	32	61½	30.21	NNE		7	38	52	30.51	NW	
8	32	54	30.05	NNW		8	30	60½	30.3	N		8	48	57	30.18	SE	.600
9	28	50½	30.49	NNE		9	36	60½	30.38	NE		9	37	60½	29.94	W	
10	36	55½	30.13	NNE		10	33½	60	30.43	NW		10	33	56	30.07	W	
11	20	54½	30.1	W		11	28	58½	30.51	NW		11	40	58½	30.38	WNW	
12	13	53½	30.21	N		12	29	58	30.32	NW		12	40	58½	30.55	SSW	
13	8	54	30.39	W		13	28	58½	30.05	N		13	31	59	30.12	ESE	
14	11	53½	30.5	NNW		14	22	59	29.97	N		14	40	61	29.65	SW	.312
15	34	62	30.14	SSE	.088	15	16	59	30.21	N		15	40	57	29.7	WSW	
16	12½	56½	30.37	N		16	17	58	30.35	NNE		16	36½	57	30.06	SW	
17	7	55½	30.72	NE		17	17	57½	30.25	NNE		17	32	57	30.04	N	
18	23	58	30.16	N		18	21	58½	29.96	NNE		18	38	56½	30.23	S	
19	25	61	30.01	N		19	22	56½	30.09	NNW		19	48	64	29.7	SSE	.468
20	30	61	29.85	N	.133	20	31	58½	30.2	SW		20	34	55½	30.15	W	
21	37	63½	30.05	NE		21	39	58½	30.05	W		21	33	52	30.66	WSW	
22	31	62	30.48	NNE		22	30	54	30.4	N		22	41	58	30.64	S	
23	30	61½	30.52	NNE		23	19	56½	30.28	NNW		23	47	61	30.65	N	
24	30	61	30.48	NNE		24	14½	56	30.2	ENE	.050	24	50	61½	30.51	NNE	
25	31	61	30.35	N		25	29	58	29.64	WSW		25	49	60	30.55	SE	
26	32	60½	30.35	NNE		26	16	54½	29.67	W		26	59	67	30.21	S	.400
27	29	59	30.39	NNW		27	16	53	29.52	SW		27	21	53	30.67	N	
28	26½	59	30.46	NNE		28	25	56	29.6	NW		28	35	55½	30.88	NE	.600
29	24	57	30.51	NNE								29	53	66	29.96	S	.200
30	38	62½	30.	ESE	.777							30	45	60	30.34	W	
31	33	62½	29.65	SSW								31	44	61	30.26	W	

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April.	Ther.	Hygro.	Barom.	Winds.	Rain.	May.	Ther.	Hygro.	Barom.	Winds.	Rain.	June.	Ther.	Hygro.	Barom.	Winds.	Rain.
1	47	58½	30.3	NNW		1	44	47	30.34	NW		1	72	53	30.32	SE	.668
2	44	59	30.45	N		2	48	48	30.58	N		2	69	52	30.11	S	
3	46	59	30.29	SE		3	59	47	30.58	N		3	54	52	30.14	NE	.268
4	46	61	30.22	N		4	38	51	30.	NNE	1.000	4	66	55	30.27	NNE	
5	44	60	30.45	NE	.480	5	46	55	30.35	N		5	66	54	30.34	N	
6	41	60½	30.41	N		6	57	53	30.56	NW		6	68	50½	30.24	N	
7	42	56	30.9	N	.657	7	67	51	30.37	S		7	51	45	30.22	N	
8	45	57	29.97	N		8	65	53½	30.34	N		8	53	44	30.32	N	
9	48	56½	29.91	SSW		9	64	48	30.1	WNW		9	66	43½	30.44	SSW	
10	30	54½	29.91	WSW		10	48	39	30.24	WNW		10	67	49	30.28	N	.424
11	23	51½	29.92	NNW		11	58	34	30.3	N		11	62	53½	30.55	N	
12	48	48½	30.1	W		12	60	36	30.3	N		12	60	47½	30.7	N	
13	55	50½	30.4	NE		13	64	39	30.3	S		13	46	50	30.38	N	
14	45	55	30.02	SE		14	61	48½	30.1	N	.250	14	61	54½	30.42	N	
15	48	55	30.2	WNW		15	56	40	30.34	NNW		15	67½	54	30.35	NE	.312
16	63	55	30.36	SSE		16	56	38½	30.28	ESE	.537	16	50	53	30.23	N	.200
17	64	55½	30.24	SSE	.337	17	47½	45	30.18	N		17	67	53½	30.21	N	
18	55	57	30.08	SSE		18	45	45	30.4	NNE		18	71	53	30.24	N	
19	57½	57½	30.05	NE	.625	19	55½	45½	30.5	NNW		19	75	51½	30.2	N	
20	54	58	29.92	SSE		20	54	44	30.38	SSE	.256	20	73	46½	30.42	SSW	
21	51½	55½	30.11	SSW		21	66	47	30.22	N		21	79	50	30.46	SSW	
22	50	56	30.4	N		22	53	46½	30.35	N		22	83	50½	30.46	SSW	.244
23	53	54	30.55	N		23	64	47½	30.4	E		23	80	54½	30.38	SSW	
24	56	53	30.63	SE		24	42	49½	30.1	N	2.466	24	79	49	30.45	SSE	
25	60	51½	30.56	NE		25	47	53	30.36	NNE		25	80	52	30.41	S	
26	65	54	30.15	SE	.250	26	57	51	30.4	NNE		26	62	53	30.33	N	.822
27	66	58	30.22	S		27	73	48	30.45	S		27	72	51½	30.33	W	
28	62	61	30.1	SSE	.562	28	80	52½	30.45	W		28	80	49½	30.32	S	
29	54	55½	30.06	W	.143	29	83	46½	30.64	W		29	73	50½	30.35	NNE	
30	41	50	30.2	W		30	73	49	30.55	S		30	76	49½	30.39	N	
						31	68	52	30.4	S							

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July.	Ther.	Hygro.	Barom.	Winds.	Rain.	Aug.	Ther.	Hygro.	Barom.	Winds.	Rain.	Sept.	Ther.	Hygro.	Barom.	Winds.	Rain.
1	77	48½	30.4	N		1	85	49	30.6	SSW	.022	1	78	54½	30.31	S	
2	74½	49	30.42	N		2	85	50	30.5	N		2	68	57	30.29	NNW	1.044
3	77	48	30.42	NE		3	85	50	30.4	SW		3	78	59½	30.26	SW	
4	83½	47	30.42	W		4	81	49	30.26	SE	.111	4	76	57	30.41	SSW	
5	77½	47	30.49	WSW		5	78	50½	30.16	N		5	74	54½	30.48	WNW	
6	80	49	30.23	S	.111	6	87	51	30.25	SSE		6	78	59½	30.26	NNW	
7	72	49	30.01	N		7	89	49½	30.22	NW		7	78	54	30.48	SW	
8	71	49	30.4	N		8	79	48	30.35	NNW		8	71	55	30.4	SSW	.099
9	79	45½	30.39	W		9	79	50	30.3	SE	.366	9	75	55½	30.32	NNE	
10	81	45½	30.25	NW		10	74	56	30.24	W		10	76	55½	30.37	ENE	
11	73½	46½	30.44	WNW		11	82	55	30.25	SE		11	79	53	30.21	WNW	.111
12	70	46	30.4	N		12	84	50	30.4	SSW	.200	12	58	50	30.48	NNE	
13	74½	45	30.4	N	.555	13	63	51	30.32	NE	.577	13	63½	50	30.56		
14	65	48	30.18	SSW		14	66	51	30.3	NNW		14	68	56	30.4	WSW	
15	70	50½	30.4	N		15	68	51	30.54	S		15	87	59½	30.27	W	.050
16	80	48	30.5	SSW		16	68	52	30.5	N		16	66	53	30.4	NNE	
17	81	47	30.41	SSW		17	75	51½	30.35	W		17	52	52	30.56	E	.522
18	78½	47	30.25	N		18	74	55	30.25	WSW	.012	18	76	57	30.23	SSW	
19	82	48	30.13	S		19	80	55	30.14	SSW		19	61	56	29.75	NNW	.977
20	73	46	30.18	N		20	65	56	30.25	N	.400	20	69	53	30.2	SE	
21	73	45	30.23	N		21	63	50	30.51	N		21	65	55	30.2	SW	
22	69	42	30.1	NW		22	71	51	30.59	W		22	52	51	30.03	NNW	
23	67	43	30.1	NW		23	72	50	30.5	N		23	52	53	30.4	N	.111
24	73	43	30.24	N		24	70	51	30.41	SW		24	54	53	30.60	W	
25	75	44	30.3	E		25	75	51	30.28	W		25	61	53½	30.43	SSW	
26	78½	43	30.46	S		26	67	49	30.36	NNE		26	62	54	30.51	N	
27	76	45	30.5	S		27	73	51	30.42	SSW		27	66	54	30.60	N	
28	72	51	30.25	S	.050	28	84½	53	30.35	SW		28	71	59	30.54	SSW	
29	80	49	30.40	W		29	89	54	30.3	E		29	74	61	30.33	SSW	.220
30	80	45	30.6	NW		30	75½	51	30.41	NNW		30	54½	57	30.49	N	
31	79	46	30.7	NW	.038	31	70½	51	30.56	SSW							

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Octob.	Ther.	Hygro.	Barom.	Winds.	Rain.	Nov.	Ther.	Hygro.	Barom.	Winds.	Rain.	Decem.	Ther.	Hygro.	Barom.	Winds.	Rain.
1	60	56	30.64	NNE		1	39	56	29.58	NE	.544	1	41	57½	29.9	W	
2	52	55	30.89	N		2	33	54½	29.94	WNW		2	44	57	29.89	SE	.173
3	57	54	30.93	SSW		3	35	55	30.4	NE		3	35	56½	29.8	NE	
4	69	58	30.56	WSW		4	36	54½	30.54	NNW		4	39	57	29.94	SE	
5	75	59	30.47	SSW		5	37	55	30.29	NNE		5	40	57	29.91	SW	
6	68	61	30.11	SSW	.322	6	31	53	30.7	NNE		6	36	56	30.	NW	
7	55	56	30.35	NNE		7	51	56	30.3	SW		7	32	55½	30.53	NNE	
8	53	56½	30.38	ESE	.266	8	49½	57½	30.11	SE	.666	8	36	55½	30.55	ESE	.130
9	49	57	30.15	ENE	.200	9	64	59½	29.96	SSW		9	47	59	29.76	SE	
10	53	56½	30.41	NNE		10	44	59½	29.88	N		10	45	58	30.16	SW	.300
11	62	57½	30.5	NW	.400	11	41	57	30.54	W		11	44	58	29.98	W	
12	65	61	30.2	SW		12	41	56½	30.59	NNW		12	37½	55½	30.24	W	
13	61	57	30.32	W		13	36	56	30.8	NNE		13	34	56	30.17	NE	.533
14	62	57	30.25	S		14	35	55	30.84	NNE		14	39	57	29.76	N	.346
15	51	57	30.26	NE	.444	15	36	55	30.62			15	29	56	29.44	W	
16	68	59	29.7	WSW		16	36	55	30.3	NNE		16	29½	56	29.6	W	
17	58	56	30.11	S	.444	17	45	56	30.24	NNE		17	22	55	29.64	W	
18	51	54	30.6	NNE		18	44	56½	30.26	NNE		18	28½	55½	29.8	NW	
19	45	54	30.36	WSW		19	44	56½	30.06	N		19	36	57	30.	NW	
20	42	54	30.38	N	.333	20	49	57	29.94	SW		20	36	56½	30.29	N	
21	46	56	30.2	NNW	.255	21	48	56	29.7	SW		21	28	56	30.16	ENE	
22	45	55	30.59	WNW		22	40	56	29.56	E	.222	22	25	55½	30.55	NE	
23	52	55	30.5	SW		23	45	57½	29.23	N		23	26	55½	30.63	WNW	
24	58	61	29.76	NNE	.777	24	39	57	29.7	N		24	40	57	30.22	SW	.244
25	53	58	29.95	SW		25	45	57	30.03	WNW	.155	25	40	55	30.52	WNW	
26	45	55½	30.43	W		26	27	55	30.09	WNW		26	36	56	30.61	SW	
27	41	53	30.75	W		27	31	55	30.1	WNW		27	29	56	29.95	NE	
28	50	55½	30.51	SW		28	33	55½	30.24	NNE		28	36	55½	30.	NNE	
29	57	57	30.35	WNW		29	32	55½	30.46	NE		29	23	56	30.29	N	
30	57	57	30.28	N		30	41	56½	29.92	ESE	.491	30	15	54	30.77	NW	
31	62	57	29.98	SW								31	40	57½	30.3	W	.444

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1796 Jan.	Ther.	Hygro.	Barom.	Winds.	Rain.	Febru- ary.	Ther.	Hygro.	Barom.	Winds.	Rain.	March.	Ther.	Hygro.	Barom.	Winds.	Rain.
1	45	59	29.95	WSW		1	25½	53	30.45	W		1	42	55	30.35	NNE	
2	28	56	30.56	W		2	25	54½	30.27	NNE		2	36	55½	30.55	E	
3	38	56	30.36	SW	.403	3	23½	54	30.31	S		3	37	55	30.5	E	.022
4	45	59	29.94	WNW		4	24	55	30.13	NNE		4	36	55½	30.19	NW	
5	36	57½	30.25	W		5	26	55	30.28	NNW		5	35	54	30.5	WNW	
6	35½	57	30.27	SSW		6	21½	54	30.34	NNE		6	42	54	30.26	SW	
7	38	58	29.42	E	.503	7	24	54½	30.2	N		7	45	55	30.19	E	
8	34	56	29.79	WSW		8	32	56½	30.17	NW		8	12	52	30.5	N	
9	23	55	29.9	W		9	30	55½	30.41	N		9	24	52½	30.35	WNW	
10	28	55½	30.13	NW		10	37	55	30.6	SSW		10	26	52½	30.36	WNW	
11	18	54½	30.41	N		11	40	57	29.9	SE	1.666	11	29	53	30.11	ENE	
12	37	56½	29.75	SE		12	43	58½	29.46	S		12	36	54	30.2	SW	
13	22	55	30.21	NW		13	25	56	29.86	W		13	36	53	30.33	S	
14	13	54½	30.67	NNW		14	36	56	30.9	S		14	28	54	30.4	N	
15	36	55½	30.14	SSE		15	25	56	29.68	NE		15	34	53½	30.23	ESE	
16	33	56	30.13	N		16	25	54	29.84	NW		16	48	55	29.72	E	.500
17	36	56	30	WNW		17	26	54	29.97	NW		17	49	56½	29.34	SSE	
18	32	56	29.92	N		18	31	53½	30.05	NW		18	28	55	29.83	NNE	
19	30	55	30.34	NW		19	26	54	30.04	N		19	23	54	30.18	NNE	
20	13½	54	30.54	NNE		20	24	54	30.21	NW		20	28	53	30.53	N	
21	23	54½	29.94	NE		21	30	53	30.14	SE		21	28	53	30.9	NE	
22	7	53½	30.24	WNW		22	29	53½	30.16	NW		22	38	53	30.9	N	
23	10	53½	30.5	W		23	36	54	30.03	SW		23	42	54	30.49	NNE	
24	40	56	30.13	W		24	33	53½	30.26	W		24	49	54	30.29	S	
25	8	55	30.64	NE		25	34	54	30.16	WSW		25	41	54	30.04	W	
26	26	55	29.93	SW		26	35	54	30.51	S		26	32	52	30.55	NW	
27	12	54½	30.46	NW		27	44	55	30.34	SE		27	41	53	30.45	SSW	
28	29	54½	30.32	SW		28	35½	55½	29.89	WNW	.111	28	43	53½	30.48	ESE	
29	29	55½	30.12	WNW		29	32	55	30.3	N		29	41	54	30.03	N	
30	1	53	30.4	NW								30	32	52½	30.54	N	
31	4	53	30.56	NW								31	32	52½	30	N	

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April.	Ther.	Hygro.	Barom.	Winds.	Rain.	May.	Ther.	Hygro.	Barom.	Winds.	Rain.	June.	Ther.	Hygro.	Barom.	Winds.	Rain.
1	43	53	30.05	NW		1	56	49	29.96	SW		1	73	54½	30.25	N	.102
2	40	53½	30.05	ESE	.211	2	49	49	30.09	NW		2	69	54	30.18	WNW	
3	49	54	30.31	W		3	53	47	30.5	NNE		3	61	53	30.2	SE	
4	49	53½	30.22	S		4	61	48	30.68	NNW		4	65	52	30.17	NE	
5	29	52	30.19	NW		5	64	47½	30.55	NNW		5	56	52	30.26	WSW	
6	38	50½	30.12	WNW		6	68	47½	30.46	NNW		6	60	52	30.4	NNW	
7	42	49	29.95	WSW		7	65	47½	30.45	ESE		7	66	52	30.5	N	
8	45	50½	29.94	NE	.044	8	65	47	30.39	ESE		8	70	52	30.6	SW	
9	28	51	30.13	NE		9	48	47	30.35	E	.340	9	77	54	30.5	SW	
10	38	51½	30.16	E		10	55	50	30.21	SE	.400	10	70	54½	30.35	SW	
11	40	52	29.86	WNW		11	58	49	30.24	SW		11	49	55	30.44	NNE	1.162
12	48	53	29.94	NNW		12	61	50	30.22	SE	.111	12	58	54½	30.45	NE	1.700
13	48	53	30.27	NNW		13	65	50½	30.05	W		13	64	58½	30.29	N	.528
14	58	51½	30.42	WNW	.244	14	76½	49½	30.3	WSW		14	67	57	30.49	N	
15	48½	52	30.23	NNW		15	66	51	30.27	SE		15	75	55	30.6	N	
16	45	51½	30.55	NNW		16	65	51½	30.25	S		16	73	54	30.56	N	
17	54	51½	30.36	N		17	68	50½	30.28	NNE		17	63½	53½	30.34	ESE	
18	64½	51	30.38	NNE		18	62	50½	30.2	ENE	.761	18	76	60	30.2	SW	
19	77	50	30.41	SW		19	51	51½	29.73	NE		19	78½	53	30.24	S	
20	68	50	30.25	N		20	53	51	29.95	NE		20	78	53	30.44	NNW	
21	63	49	30.31	NNW		21	65	55	30.11	SE	.124	21	75	52	30.5	NNW	
22	58	48	30.29	S		22	68	51	30.31	WSW		22	80	51	30.56	N	
23	40	46	30.19	NNW		23	66	51½	30.31	S		23	77	51½	30.51	NW	
24	34	45½	30.38	NNW		24	60	52	30.36	NNW	.123	24	80	46	30.51	SW	
25	42½	45½	30.5	NW		25	67	51	30.6	NW		25	83	49	30.35	SSW	
26	58	47	30.56	NNW		26	70	50½	30.7	SSE		26	73	54	30.2	SW	
27	60	46½	30.5	WNW		27	72	53	30.61	S	.024	27	67	51	30.26	NNE	
28	68	48½	30.2	SE		28	71	55	30.43	S		28	72	45	30.35	NNW	
29	60	49	29.91	S	.083	29	72½	55	30.36	S		29	64½	51	30.02	SSW	.666
30	51	48½	29.96	S		30	70	57	30.33	S		30	63	56	29.84	N	
						31	70	57	30.23	WSW	.255						

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July.	Ther.	Hygro.	Barom.	Winds.	Rain.	Aug.	Ther.	Hygro.	Barom.	Winds.	Rain.	Sept.	Ther.	Hygro.	Barom.	Winds.	Rain.
1	66	55	29.88	NW		1	78	60	30.22	SSW		1	71	53	30.37	WNW	
2	61	58	30.26	N	.133	2	76	51	30.19	WNW		2	76	52	30.45		
3	73	53½	30.41	S		3	74	45	30.26	W		3	72	56½	30.4	S	.782
4	83	51	30.4	WSW	.066	4	68	46½	30.39	W		4	75	59	30.28	S	.257
5	72	56	30.35	NW		5	70	49	30.46	W		5	58	56	30.36	NE	
6	69½	55	30.21	WNW		6	75	50	30.43	WSW		6	62½	54½	30.5	N	
7	80	46½	30.31	NW		7	80	50	30.43	SSE		7	73	50	30.55	WNW	
8	73	46½	30.15	NW		8	74	51	30.43	NW		8	73	50	30.64	W	
9	76	46	30.15	NW		9	73	53	30.45	NE	.250	9	77	51	30.48	W	.195
10	67	45	30.2	NW		10	79	52½	30.42	WNW		10	68	54	30.21	W	
11	71	45	30.45	W		11	84	49	30.38	W		11	72	55	30.31	W	
12	75	57	30.2	SW	.033	12	84	51½	30.25	W		12	76	53	30.27	W	.215
13	81½	61	30.3	W		13	85	48½	30.15	W		13	72	52	30.1	NW	
14	75	56½	30.42	W		14	69	47	30.2	NNW		14	75	53	30.31	N	
15	78	57	30.5	SW		15	62	47	30.48	N		15	73	57	30.21	S	.290
16	78	59½	30.42	SW	.150	16	68	48	30.69	N		16	66	54	30.11	SSW	.110
17	76	58	30.31	N		17	73	48½	30.73	W		17	64	51	30.06	W	
18	80	59½	30.32	WSW		18	79	51	30.53	W		18	65	55	29.75	SSW	.810
19	75	57	30.25	SSE		19	81	52½	30.42	N		19	59	54	29.73	SW	
20	80	52	30.26	WNW		20	79	53½	30.4	NNE		20	59½	52½	29.94	W	.020
21	71	54	30.27		.200	21	81	53	30.43	N		21	57½	52	30.35	NNW	
22	73	49	30.55	E		22	79	56½	30.59	NNE		22	64	52	30.46	SSE	.090
23	80	49	30.58	NNE		23	82	56	30.64	N		23	53½	52	30.24	SW	
24	57	54	30.35	NE	.880	24	79	54	30.55	N		24	65	51½	30.24	W	
25	74	55	30.44	SE		25	73	56	30.47	SW	.105	25	68	52	29.93	SSW	
26	64½	55	30.35	S	.630	26	69	50	30.64	N		26	52	50	29.68	NW	.050
27	71	56	30.3	NE		27	74	50½	30.61	SSW	.045	27	65½	49	30.26	WNW	
28	81	57½	30.28	WSW		28	69	54½	30.46	SSE		28	65½	51	30.19	S	
29	83	60	30.25	SSW	.800	29	80½	61	30.25	SSW		29	65	56	30.04	S	1.565
30	81	60½	30.27			30	73	56½	30.23	N	.470	30	67	56½	30.25	N	
31	64	62	30.2	E	.885	31	54	54	30.35	N							

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Octob.	Ther.	Hygro.	Barom.	Winds.	Rain.	Nov.	Ther.	Hygro.	Barom.	Winds.	Rain.	Decem.	Ther.	Hygro.	Barom.	Winds.	Rain.
1	55	52	30.46	NW		1	42	51½	30.15	NNE		1	26½	54	29.53	W	
2	55	52	30.52	NNE		2	37	52	29.55	NNW	.865	2	24	54	29.6	W SW	
3	55	51½	30.72	NE		3	35	52½	29.35	WSW		3	24	54	29.77	WSW	
4	56	54½	30.26	NE	1.435	4	46	53½	30.02	W		4	36	54½	29.8		
5	61	55	30.15	SW	1.000	5	54	56	29.94	S	.055	5	31	54½	29.8	W	
6	66	55½	30.16	W		6	48	55	30.1	SSW	.445	6	34	54	30.03	W	
7	60	53½	30.34	W		7	44	54½	29.86	NNW		7	36	55	29.52	NE	
8	52	50½	30.71	W		8	37	52½	30.55	NW		8	27	55	29.53	N	
9	48	50½	30.9	W		9	46	54½	30.55	S	.225	9	24	53	29.81	W	
10	48	50½	30.95	E		10	52½	51½	30.41	W		10	22	53	30.16	NW	
11	56	52	30.83	E		11	48	53½	30.61	SSE		11	10	51½	30.22	NW	
12	61½	51½	30.71	NE		12	37	54	30.65	NW		12	19	52½	30.14	SW	
13	59	52	30.64	N		13	36½	52	30.84	SSW		13	33	54½	30.23	SSW	
14	61	51½	30.6	NNE		14	45	52	30.68	NNW		14	33	55	30.12	NE	
15	55	51½	30.88	NE		15	34	50	30.66		1.300	15	30	55	29.96	N	
16	61	52½	30.54	S	.355	16	40	50	29.91	WNW	.080	16	23	54	30.3	NW	
17	64	54	30.14	SW		17	23	50	30.54	NNW		17	14	52½	30.21	N	
18	44½	50	30.76	N		18	44	50	30.35	S	.225	18	20	53	30.36	N	
19	55	51	30.75	WSW		19	49½	54	30.38	NE		19	23	53	29.97	ENE	
20	48	52	30.82	NW		20	42	55	30.48			20	36	56½	29.55	N	
21	49	52	30.89	NE		21	47	54	30.3			21	32	55	29.78	NW	
22	49	52	30.84	NE		22	41	54½	30.3	NE		22	29	54½	29.66	WSW	
23	45	52	30.51	SSW	.145	23	49	56	29.89	SW	.165	23	26½	53	29.6	W	
24	46	53	30.6	NNE		24	23	53½	30.35	N		24	12	52½	29.92	W	
25	42½	51½	3.56	SSE	.270	25	30	53	30.36	N		25	18	53	29.95	SW	
26	41	52	30.56	E	.365	26	32½	53½	29.98	NNE		26	29	54	30.29	SSW	
27	40	52½	30.28	N	.125	27	32	54	30.13	SW		27	33½	53½	30.13		
28	38	52½	30.6	NNE		28	22	53	30.32	W		28	27½	53	30.25	W	
29	43	52½	30.32	NNE		29	28	54	30.27	N		29	27½	52	29.82	W	
30	39	53	30.07	N	.290	30	28	54½	29.47	WNW		30	12½	52	30.33	NW	
31	43	52½	30.15	W								31	28	53	29.65	NE	

The Barometer and Hygrometer registered in the foregoing journal, were made by Dollond of London: the Thermometer was compared with one made by the same artist, and was found not to differ from it materially: different Rain-gages were used, contrived by myself; the last, which proved the most convenient, is simply a square canister of tin, whose side is two inches broad, receiving a funnel whose area is ten times that of the canister's base; of course, the depth of rain-water in the gage always exceeds that which has fallen abroad in a decimal proportion.

The place where these instruments were kept, is situated about ten miles south from the bay of Fundy, in latitude 45. The elevation above high water-mark, until August 1795, was about 15 feet; after that period, about 65. The Thermometer was fastened on the outside of a window in the second story; the aspect north-westerly. The Hygrometer and Barometer were kept in a lower chamber, of the same exposure, but without fire.

The depth of snow was also observed, but as, on account of drifting winds, this could not often be taken with much precision, it is not here particularly transcribed. The total quantity, on an average of the three years, was 45 inches.

The several particulars were noted daily at noon.

PROGRESS

PROGRESS OF THE SEASONS IN 1795.

Which may be taken as a mean to 1794 and 1796.



Jan.	4.	First continuing snow fell.	
Mar.	18.	Snow disappeared.	
April	1.	The birds began to sing.	
	13.	The farmers began to plough.	
	16.	Gooseberry-bush in leaf.	
	23.	Farmers sowed wheat.	
	25.	Red-Currant-bush in leaf.	
	—	Lilac	do.
	26.	Willow	do.
May	2.	Apple-tree	do.
	—	Dandelion in blossom.	
	7.	Martins appeared.	
	9.	Strawberry, Gooseberry and Red-Currant in blossom.	
	16.	Plum-tree	do.
	21.	Cherry-tree, (Kentish)	do.
	30.	Apple-tree	do.
June	4.	Lilac	do.
	6.	Red Clover	do.
	9.	Hawthorn	do.
July	1.	Wild-Rose	do.
	7.	Farmers began to mow.	
Aug.	10.	Do. began to reap wheat.	
		N. B. The same that was sown April 23d.	